STATE OF CALIFORNIA CONTRACT REQUESTS FORM (CRF) CEC-94 (Revised 5/11)





Contractor's Legal Name DOE- Lawrence Berkeley National Laboratory Title of Project Demand Controlled Ventilation: Research for Improving the Specifications in Title 24 Term Start Date Bend Date By30/2011 \$ 870,000.00 Line up the Amendment information as best as possible within the following table. Amendment # Amendment # Amendment # Bend Date Brid Date Brid Date Brid Date By30/2011 \$ 870,000.00 Line up the Amendment information as best as possible within the following table. Amendment # Amendment # Brid Date B		New Contract	🛛	Amendment	to Exis	sting Conti	act: <u>500</u> -	-07-04	6 A	men	dment Number: 1
Energy Research and Development Bradley Meister 49 916-327-1722 2/10/2006	Divi	ision			Contr	ract Mana	ger:	MS-	Phone		CM Training Date
DOE- Lawrence Berkeley National Laboratory 94-2951741	Ene	ergy Research and Dev	velopment						916-327-1	722	
DOE- Lawrence Berkeley National Laboratory 94-2951741	Cor	ntractor's Legal Name	•						Fe	dera	I ID Number
Demand Controlled Ventilation: Research for Improving the Specifications in Title 24				aboratory							
Demand Controlled Ventilation: Research for Improving the Specifications in Title 24	Title	e of Project									
New/Original Contract 8/15/2008 9/30/2011 \$870,000.00		•	ation: Res	earch for Imp	roving	the Specif	ications i	in Title	24		
New/Original Contract 8/15/2008 9/30/2011 \$870,000.00	Tor	m	Start Date	.		End Date			Amoi	ınt	
Line up the Amendment information as best as possible within the following table. Amendment # End Date (mm/dd/yy) Amount											.00
Business Meeting Information Proposed Business Meeting Presenter Bradley Meister Time Needed: 5 minutes Agenda Item Subject and Description Possible approval of Amendment 1 to Contract 500-07-046 with Lawrence Berkeley National Laboratory (LBNL) for a 12-month no-cost time extension. This amendment will allow the contractor to collect, and the Commission to receive, an additional one year of data on school ventilation and effect on absenteeism. The U.S. Green Building Council will provide \$100,000 directly to LBNL to cover the additional cost of the research period. Business Meeting approval is not required for the following types of contracts: Executive Director's signature is required in all cases. □ Contracts less than \$10k (Policy Committee's signature is also required) □ Amendment for a no-cost time extension. Must be first extension, less than one year and original contract less than \$100k. □ Contracts less than \$25k for Expert Witness in Energy Facility licensing cases and amendments. Purpose of Contract or Purpose of Amendment, if applicable The purpose of this amendment is to extend the contract term 12 months which will allow collection of additional data on school ventilation and effect on absenteeism. The U.S. Green Building Council will provide \$100,000.00 directly to the contractor to cover the additional cost of the research period. California Environmental Quality Act (CEQA) Compliance 1. Is Contract considered a "Project" under CEQA? □ Yes: skip to question 2 □ Sylain why contract is not considered a "Project" under CEQA: □ All the environment because it only involves collecting data on existing classrooms in California. 2. If contract is considered a "Project" under CEQA: □ All Contract Sexemption. List CRC section number: □ Categorical Exemption. List CRC section number: □ Categorical Exemption. 14 CCR 15061 (b) (3)			as best as poss	ible within the foll	owing ta	ble.			, .	,	
Business Meeting Information Proposed Business Meeting Date 7/27/2011	Am	endment #		End Date (m	nm/dd/yy	<i>(</i>)		Aı	mount		
Proposed Business Meeting Date 7/27/2011 Consent Discussion Business Meeting Presenter Bradley Meister Time Needed: 5 minutes Agenda Item Subject and Description Possible approval of Amendment 1 to Contract 500-07-046 with Lawrence Berkeley National Laboratory (LBNL) for a 12-month no-cost time extension. This amendment will allow the contractor to collect, and the Commission to receive, an additional one year of data on school ventilation and effect on absenteeism. The U.S. Green Building Council will provide \$100,000 directly to LBNL to cover the additional cost of the research period. Business Meeting approval is not required for the following types of contracts: Executive Director's signature is required in all cases. Contracts less than \$10k (Policy Committee's signature is also required) Amendment for a no-cost time extension. Must be first extension, less than one year and original contract less than \$100k. Contracts less than \$25k for Expert Witness in Energy Facility licensing cases and amendments. Purpose of Contract or Purpose of Amendment, if applicable The purpose of this amendment is to extend the contract term 12 months which will allow collection of additional data on school ventilation and effect on absenteeism. The U.S. Green Building Council will provide \$100,000.00 directly to the contractor to cover the additional cost of the research period. California Environmental Quality Act (CEQA) Compliance 1. Is Contract considered a "Project" under CEQA? Yes: skip to question 2 Explain why contract is not considered a "Project" under CEQA? Yes: skip to question 2 Explain why contract is not considered a "Project" under CEQA: Ontract IS exempt. (Draft NOE required) Statutory Exemption. List CCR section number: Categorical Exemption. List CCR section number: Common Sense Exemption. 14 CCR 15061 (b) (3)	Am	endment 1		9/12/2012				\$0)		
Proposed Business Meeting Date 7/27/2011 Consent Discussion Business Meeting Presenter Bradley Meister Time Needed: 5 minutes Agenda Item Subject and Description Possible approval of Amendment 1 to Contract 500-07-046 with Lawrence Berkeley National Laboratory (LBNL) for a 12-month no-cost time extension. This amendment will allow the contractor to collect, and the Commission to receive, an additional one year of data on school ventilation and effect on absenteeism. The U.S. Green Building Council will provide \$100,000 directly to LBNL to cover the additional cost of the research period. Business Meeting approval is not required for the following types of contracts: Executive Director's signature is required in all cases. Contracts less than \$10k (Policy Committee's signature is also required) Amendment for a no-cost time extension. Must be first extension, less than one year and original contract less than \$100k. Contracts less than \$25k for Expert Witness in Energy Facility licensing cases and amendments. Purpose of Contract or Purpose of Amendment, if applicable The purpose of this amendment is to extend the contract term 12 months which will allow collection of additional data on school ventilation and effect on absenteeism. The U.S. Green Building Council will provide \$100,000.00 directly to the contractor to cover the additional cost of the research period. California Environmental Quality Act (CEQA) Compliance 1. Is Contract considered a "Project" under CEQA? Yes: skip to question 2 Explain why contract is not considered a "Project" under CEQA? Yes: skip to question 2 Explain why contract is not considered a "Project" under CEQA: Ontract Will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment because it only involves collecting data on existing classrooms in California. If contract is considered a "Project" under CEQA: Ontract IS exempt. (Draft NOE required) Statutory Exemption. List CCR section number	Bus	siness Meetina Inforn	nation								
Business Meeting Presenter				27/2011		□⊠ Co	nsent			П	Discussion
Possible approval of Amendment 1 to Contract 500-07-046 with Lawrence Berkeley National Laboratory (LBNL) for a 12-month no-cost time extension. This amendment will allow the contractor to collect, and the Commission to receive, an additional one year of data on school ventilation and effect on absenteeism. The U.S. Green Building Council will provide \$100,000 directly to LBNL to cover the additional cost of the research period. Business Meeting approval is not required for the following types of contracts: Executive Director's signature is required in all cases. Contracts less than \$10k (Policy Committee's signature is also required) Amendment for a no-cost time extension. Must be first extension, less than one year and original contract less than \$100k. Contracts less than \$25k for Expert Witness in Energy Facility licensing cases and amendments. Purpose of Contract or Purpose of Amendment, if applicable The purpose of this amendment is to extend the contract term 12 months which will allow collection of additional data on school ventilation and effect on absenteeism. The U.S. Green Building Council will provide \$100,000.00 directly to the contractor to cover the additional cost of the research period. California Environmental Quality Act (CEQA) Compliance 1. Is Contract considered a "Project" under CEQA? Yes: skip to question 2 Explain why contract is not considered a "Project": Contract will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment because it only involves collecting data on existing classrooms in California. 2. If contract IS exempt. (Draft NOE required) Statutory Exemption. List PRC and/or CCR section number: Categorical Exemption. List PCC and/or CCR section number: Categorical Exemption. List PCC and/or CCR section number: Common Sense Exemption. 14 CCR 15061 (b) (3)					ſ			Tin	ne Needed:	5 n	ninutes
Possible approval of Amendment 1 to Contract 500-07-046 with Lawrence Berkeley National Laboratory (LBNL) for a 12-month no-cost time extension. This amendment will allow the contractor to collect, and the Commission to receive, an additional one year of data on school ventilation and effect on absenteeism. The U.S. Green Building Council will provide \$100,000 directly to LBNL to cover the additional cost of the research period. Business Meeting approval is not required for the following types of contracts: Executive Director's signature is required in all cases. Contracts less than \$10k (Policy Committee's signature is also required) Amendment for a no-cost time extension. Must be first extension, less than one year and original contract less than \$100k. Contracts less than \$25k for Expert Witness in Energy Facility licensing cases and amendments. Purpose of Contract or Purpose of Amendment, if applicable The purpose of this amendment is to extend the contract term 12 months which will allow collection of additional data on school ventilation and effect on absenteeism. The U.S. Green Building Council will provide \$100,000.00 directly to the contractor to cover the additional cost of the research period. California Environmental Quality Act (CEQA) Compliance 1. Is Contract considered a "Project" under CEQA? Yes: skip to question 2 Explain why contract is not considered a "Project": Contract will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment because it only involves collecting data on existing classrooms in California. 2. If contract IS exempt. (Draft NOE required) Statutory Exemption. List PRC and/or CCR section number: Categorical Exemption. List PCC and/or CCR section number: Categorical Exemption. List PCC and/or CCR section number: Common Sense Exemption. 14 CCR 15061 (b) (3)	Age	enda Item Subject and								1	
receive, an additional one year of data on school ventilation and effect on absenteeism. The U.S. Green Building Council will provide \$100,000 directly to LBNL to cover the additional cost of the research period. Business Meeting approval is not required for the following types of contracts: Executive Director's signature is required in all cases. Contracts less than \$10k (Policy Committee's signature is also required) Amendment for a no-cost time extension. Must be first extension, less than one year and original contract less than \$100k. Contracts less than \$25k for Expert Witness in Energy Facility licensing cases and amendments. Purpose of Contract or Purpose of Amendment, if applicable					0-07-0	46 with La	wrence E	3erkel	ey National	Lab	oratory (LBNL) for a
Council will provide \$100,000 directly to LBNL to cover the additional cost of the research period. Business Meeting approval is not required for the following types of contracts: Executive Director's signature is required in all cases. Contracts less than \$10k (Policy Committee's signature is also required) Amendment for a no-cost time extension. Must be first extension, less than one year and original contract less than \$100k. Contracts less than \$25k for Expert Witness in Energy Facility licensing cases and amendments. Purpose of Contract or Purpose of Amendment, if applicable The purpose of this amendment is to extend the contract term 12 months which will allow collection of additional data on school ventilation and effect on absenteeism. The U.S. Green Building Council will provide \$100,000.00 directly to the contractor to cover the additional cost of the research period. California Environmental Quality Act (CEQA) Compliance 1. Is Contract considered a "Project" under CEQA? Yes: skip to question 2 Explain why contract is not considered a "Project": Contract will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment because it only involves collecting data on existing classrooms in California. 2. If contract is considered a "Project" under CEQA: A Contract IS exempt. (Draft NOE required) Statutory Exemption. List PRC and/or CCR section number: Categorical Exemption. List CRS section number: Categorical Exemption. 14 CCR 15061 (b) (3)											
Business Meeting approval is not required for the following types of contracts: Executive Director's signature is required in all cases. Contracts less than \$10k (Policy Committee's signature is also required) Amendment for a no-cost time extension. Must be first extension, less than one year and original contract less than \$100k. Contracts less than \$25k for Expert Witness in Energy Facility licensing cases and amendments. Purpose of Contract or Purpose of Amendment, if applicable The purpose of this amendment is to extend the contract term 12 months which will allow collection of additional data on school ventilation and effect on absenteeism. The U.S. Green Building Council will provide \$100,000.00 directly to the contractor to cover the additional cost of the research period. California Environmental Quality Act (CEQA) Compliance 1. Is Contract considered a "Project" under CEQA? Yes: skip to question 2 Explain why contract is not considered a "Project": Contract will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment because it only involves collecting data on existing classrooms in California. 2. If contract is considered a "Project" under CEQA: Contract is exemption. List PRC and/or CCR section number: Categorical Exemption. List PRC and/or CCR section number: Categorical Exemption. 14 CCR 15061 (b) (3)											. Green Building
required in all cases. □ Contracts less than \$10k (Policy Committee's signature is also required) □ Amendment for a no-cost time extension. Must be first extension, less than one year and original contract less than \$100k. □ Contracts less than \$25k for Expert Witness in Energy Facility licensing cases and amendments. Purpose of Contract or Purpose of Amendment, if applicable The purpose of this amendment is to extend the contract term 12 months which will allow collection of additional data on school ventilation and effect on absenteeism. The U.S. Green Building Council will provide \$100,000.00 directly to the contractor to cover the additional cost of the research period. California Environmental Quality Act (CEQA) Compliance 1. Is Contract considered a "Project" under CEQA? □ Yes: skip to question 2 □ Explain why contract is not considered a "Project": Contract will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment because it only involves collecting data on existing classrooms in California. 2. If contract is considered a "Project" under CEQA: □ a) Contract IS exempt. (Draft NOE required) □ Statutory Exemption. List PRC and/or CCR section number: □ Categorical Exemption. List CCR section number: □ Categorical Exemption. 14 CCR 15061 (b) (3)	Cou	ıncil will provide \$100,	000 directly	to LBNL to c	over th	ne additior	al cost o	of the r	esearch pe	riod.	
Contracts less than \$10k (Policy Committee's signature is also required) Amendment for a no-cost time extension. Must be first extension, less than one year and original contract less than \$100k. Contracts less than \$25k for Expert Witness in Energy Facility licensing cases and amendments. Purpose of Contract or Purpose of Amendment, if applicable The purpose of this amendment is to extend the contract term 12 months which will allow collection of additional data on school ventilation and effect on absenteeism. The U.S. Green Building Council will provide \$100,000.00 directly to the contractor to cover the additional cost of the research period. California Environmental Quality Act (CEQA) Compliance 1. Is Contract considered a "Project" under CEQA? Yes: skip to question 2 Explain why contract is not considered a "Project": Contract will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment because it only involves collecting data on existing classrooms in California. 2. If contract IS exempt. (Draft NOE required) Statutory Exemption. List PRC and/or CCR section number: Categorical Exemption. List PCC section number: Common Sense Exemption. 14 CCR 15061 (b) (3)	Bus	siness Meeting appro	val is not	required for	the fol	llowing ty	pes of c	ontrac	ts: Executive	e Dire	ctor's signature is
Amendment for a no-cost time extension. Must be first extension, less than one year and original contract less than \$100k. Contracts less than \$25k for Expert Witness in Energy Facility licensing cases and amendments. Purpose of Contract or Purpose of Amendment, if applicable The purpose of this amendment is to extend the contract term 12 months which will allow collection of additional data on school ventilation and effect on absenteeism. The U.S. Green Building Council will provide \$100,000.00 directly to the contractor to cover the additional cost of the research period. California Environmental Quality Act (CEQA) Compliance 1. Is Contract considered a "Project" under CEQA? Yes: skip to question 2 Explain why contract is not considered a "Project": Contract will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment because it only involves collecting data on existing classrooms in California. 2. If contract is considered a "Project" under CEQA: a) Contract IS exempt. (Draft NOE required) Statutory Exemption. List PRC and/or CCR section number: Categorical Exemption. List CCR section number: Common Sense Exemption. 14 CCR 15061 (b) (3)			101								
Contracts less than \$25k for Expert Witness in Energy Facility licensing cases and amendments. Purpose of Contract or Purpose of Amendment, if applicable The purpose of this amendment is to extend the contract term 12 months which will allow collection of additional data on school ventilation and effect on absenteeism. The U.S. Green Building Council will provide \$100,000.00 directly to the contractor to cover the additional cost of the research period. California Environmental Quality Act (CEQA) Compliance 1. Is Contract considered a "Project" under CEQA? ☐ Yes: skip to question 2 Explain why contract is not considered a "Project": Contract will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment because it only involves collecting data on existing classrooms in California. 2. If contract is considered a "Project" under CEQA: ☐ a) Contract IS exempt. (Draft NOE required) ☐ Statutory Exemption. List PRC and/or CCR section number: ☐ Categorical Exemption. List CCR section number: ☐ Common Sense Exemption. 14 CCR 15061 (b) (3)											
Purpose of Contract or Purpose of Amendment, if applicable The purpose of this amendment is to extend the contract term 12 months which will allow collection of additional data on school ventilation and effect on absenteeism. The U.S. Green Building Council will provide \$100,000.00 directly to the contractor to cover the additional cost of the research period. California Environmental Quality Act (CEQA) Compliance 1. Is Contract considered a "Project" under CEQA? Yes: skip to question 2 Explain why contract is not considered a "Project": Contract will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment because it only involves collecting data on existing classrooms in California. 2. If contract is considered a "Project" under CEQA: a) Contract IS exempt. (Draft NOE required) Statutory Exemption. List PRC and/or CCR section number: Categorical Exemption. List CCR section number: Common Sense Exemption. 14 CCR 15061 (b) (3)											
The purpose of this amendment is to extend the contract term 12 months which will allow collection of additional data on school ventilation and effect on absenteeism. The U.S. Green Building Council will provide \$100,000.00 directly to the contractor to cover the additional cost of the research period. California Environmental Quality Act (CEQA) Compliance		Contracts less than \$2	25k for Exp	ert vvitness in	Energ	y Facility	icensing	cases	and amen	ame	nts.
The purpose of this amendment is to extend the contract term 12 months which will allow collection of additional data on school ventilation and effect on absenteeism. The U.S. Green Building Council will provide \$100,000.00 directly to the contractor to cover the additional cost of the research period. California Environmental Quality Act (CEQA) Compliance	Pur	pose of Contract or F	Purpose of	f Amendmen	t, if ap	plicable					
on school ventilation and effect on absenteeism. The U.S. Green Building Council will provide \$100,000.00 directly to the contractor to cover the additional cost of the research period. California Environmental Quality Act (CEQA) Compliance 1. Is Contract considered a "Project" under CEQA? Yes: skip to question 2 Explain why contract is not considered a "Project": Contract will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment because it only involves collecting data on existing classrooms in California. If contract is considered a "Project" under CEQA: a) Contract IS exempt. (Draft NOE required) Statutory Exemption. List PRC and/or CCR section number: Categorical Exemption. List CCR section number: Common Sense Exemption. 14 CCR 15061 (b) (3)							nonths w	hich w	ill allow col	lection	on of additional data
California Environmental Quality Act (CEQA) Compliance 1. Is Contract considered a "Project" under CEQA? Yes: skip to question 2 Explain why contract is not considered a "Project": Contract will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment because it only involves collecting data on existing classrooms in California. 2. If contract is considered a "Project" under CEQA: a) Contract IS exempt. (Draft NOE required) Statutory Exemption. List PRC and/or CCR section number: Categorical Exemption. List CCR section number: Common Sense Exemption. 14 CCR 15061 (b) (3)											
 Is Contract considered a "Project" under CEQA?									·		
 Is Contract considered a "Project" under CEQA?	<u> </u>		10 "4	(050 1) 0							
 ☐ Yes: skip to question 2 ☐ Explain why contract is not considered a "Project": Contract will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment because it only involves collecting data on existing classrooms in California. If contract is considered a "Project" under CEQA: ☐ a) Contract IS exempt. (Draft NOE required) ☐ Statutory Exemption. List PRC and/or CCR section number: ☐ Categorical Exemption. List CCR section number: ☐ Common Sense Exemption. 14 CCR 15061 (b) (3) 						ance					
Explain why contract is not considered a "Project": Contract will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment because it only involves collecting data on existing classrooms in California. 2. If contract is considered a "Project" under CEQA: a) Contract IS exempt. (Draft NOE required) Statutory Exemption. List PRC and/or CCR section number: Categorical Exemption. List CCR section number: Common Sense Exemption. 14 CCR 15061 (b) (3)	1.			" under CEQ/	4?	⊠ Na∵a		46 - 6 -	llaudaa (DD)	2010	os 144 00D 45070)
Contract will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment because it only involves collecting data on existing classrooms in California. 2. If contract is considered a "Project" under CEQA: a) Contract IS exempt. (Draft NOE required) Statutory Exemption. List PRC and/or CCR section number: Categorical Exemption. List CCR section number: Common Sense Exemption. 14 CCR 15061 (b) (3)				dorod a "Droi	oot":	⊠ No: C	omplete	tne to	llowing (PRO	J 2100	65 and 14 CCR 15378):
change in the environment because it only involves collecting data on existing classrooms in California. 2. If contract is considered a "Project" under CEQA: a) Contract IS exempt. (Draft NOE required) Statutory Exemption. List PRC and/or CCR section number: Categorical Exemption. List CCR section number: Common Sense Exemption. 14 CCR 15061 (b) (3)				•		onvironmo	nt or o r	00000	ably forces	ooble	indirect physical
2. If contract is considered a "Project" under CEQA: a) Contract IS exempt. (Draft NOE required) Statutory Exemption. List PRC and/or CCR section number: Categorical Exemption. List CCR section number: Common Sense Exemption. 14 CCR 15061 (b) (3)											
□ a) Contract IS exempt. (Draft NOE required) □ Statutory Exemption. List PRC and/or CCR section number: □ Categorical Exemption. List CCR section number: □ Common Sense Exemption. 14 CCR 15061 (b) (3)	2					Jone Cirry C	iala Uli E	Aloui ig	Classicolli	3 111 1	California.
 ☐ Statutory Exemption. List PRC and/or CCR section number: ☐ Categorical Exemption. List CCR section number: ☐ Common Sense Exemption. 14 CCR 15061 (b) (3) 	۷.										
Categorical Exemption. List CCR section number: Common Sense Exemption. 14 CCR 15061 (b) (3)						section nu	mber:				
Common Sense Exemption. 14 CCR 15061 (b) (3)											
							ion:				
b) Contract IS NOT exempt. The Contract Manager needs to consult with the Energy Commission attorney		h) Contract IS NO	T avamnt	The Contract	Mana	ger needs	to consu	lt with	the Energy	Con	nmission attorney
assigned to their division and the Siting Office regarding a possible Initial Study.										501	iiiiiooloii alloiiiey

STATE OF CALIFORNIA CONTRACT REQUESTS FORM (CRF)

CEC-94 (Revised 5/11)





Budgets Informa	ation							
Contract Amo	Breakdown by FY			Funding Sources				
Funding Source	Amount	FY	Amount	Approved?	Funding Source	FY	Budget List No.	Amount
ARFVTF	\$		\$					*
ECAA	\$		\$					\$
State- ERPA	\$		\$					\$
Federal	\$		\$					\$
PIER - E	\$		\$					\$
PIER - NG	\$		\$					\$
Reimbursement	\$		\$					\$
Other	\$		\$					\$
TOTAL:	\$0	TOTAL:	\$0				TOTAL:	\$0
Reimbursement Contract #:					Federal Agreement			

Contractor's	Administrator/ Officer	Contractor's Project Manager			
Name:	Betsy Quayle	Name:	William Fisk		
Address:	1Cyclotron Rd #90R2000	Address:	1 Cyclotron Rd # 90R3111 MS 90R3027D		
City, State, Zip	o: Berkeley, CA 94720-2000	City, State, Zip	o: Berkeley, CA 94720-2000		
Phone/ Fax:	510-486-7391/510-486-4673	Phone/ Fax:	510-486-5910 / 510-486-6658		
E-Mail:	BEQuayle@lbl.gov	E-Mail:	WJFisk@lbl.gov		

_	viaii.	DE Quayle @ ibi.go	V	L Man.	TVOI ISK @ ISI: 90V
Co	ntractor Is				
	Private Con	npany (including non-p	profits)		
	CA State A	gency (including UC a	nd CSU)		
\boxtimes	Governmen	t Entity (i.e. city, cour	nty, federal government, air/wa	ter/school district, jo	int power authorities, university from another state)
Se	lection Proc	ess Used			
	Solicitation	Select Type	Solicitation #:	# of E	Bids: Low Bid? ☐ No ☐ Yes
		etitive Bid (Attach CE	C 96)		
\boxtimes	Exempt	Other Governm	nent Entity		
Civ		onsiderations			
		•	h a CA State Entity or a	•	
			, et seq., authorizes the	Commission to	contract for the subject work. (PIER)
Ш	_	es Contracted:			
	=	vailable within civil			
		•	actorily by civil service er		
				that the expert k	nowledge, expertise, and ability are not
		ough the civil service	ce system.		
Ш	The Service	es are of such an:			
	urgent				
	temporai	y, or			
	□ occasion	al nature			
		y to implement und	ler civil service would fru	strate their very	purpose.
	stification:				
Pul	blic Resourc	es Code 25620, et	seq., authorizes the Cor	nmission to cont	tract for the subject work. (PIER)
1					

STATE OF CALIFORNIA CONTRACT REQUESTS FORM (CRF)

CEC-94 (Revised 5/11)

CALIFORNIA ENERGY COMMISSION



Payment Method	
A. Reimbursement in arrears based on:	
☐ Itemized Monthly ☐ Itemized Quarterly ☐ Flat Rate	☐ One-time
☐ B. Advanced Payment	_
C. Other, explain:	
C. Othor, oxpiani.	
Retention	
1. Is contract subject to retention?	⊠ No ☐ Yes
If Yes, Do you plan to release retention prior to contract termination?	⊠ No □ Yes
, , , ,	
Justification of Rates	
The contract price is reasonable, particularly considering the facility provided by the con-	tract terms. The research
will be conducted by a national laboratory; salaries and wages are in accordance with co	sting practice for all
Department of Energy programs.	0.1
Disabled Veteran Business Enterprise Program (DVBE)	
1. Not Applicable	
	VBE %:
Contractor is Certified DVBE	
Contractor is Subcontracting with a DVBE:	
3. Requesting DVBE Exemption (attach CEC 95)	
o. Trequesting by be exemption (attach ded 30)	
Is Contractor a certified Small Business (SB), Micro Business (MB) or DVBE?	⊠ No ☐ Yes
	SB
iii yes, check appropriate box.	SB WB DVBL
Is Contractor subcontracting any services?	⊠ No ☐ Yes
If yes, give company name and identify if they are a Small Business (SB), Micro Busines	
in yes, give company name and identity if they are a small business (OD), which business	is (IVID) and/or DVDE.
Miscellaneous Contract Information	
1. Will there be Work Authorizations?	⊠ No ☐ Yes
Is the Contractor providing confidential information?	⊠ No ☐ Yes
3. Is the contractor going to purchase equipment?	⊠ No ☐ Yes
Check frequency of progress reports	
l <u>-</u> ' - ' • '-	
☐ Monthly ☐ Quarterly ☐	
5. Will a final report be required?	□ No □ Yes
6. Is the contract, with amendments, longer than a year? If yes, why?	□ No □ Yes
The Department of General Services has agreed to give the Commission blanket au	thority to execute multi-year
contracts to support the Commission's RD&D Programs.	, , , , , , , , , , , , , , , , , , , ,

STATE OF CALIFORNIA CONTRACT REQUESTS FORM (CRF)

CEC-94 (Revised 5/11)



The following item	s should be a	ttached to this CRF					
1. Scope of Work, A	Attach as Exhil	bit A.		⊠ N/A	Attached		
2. Budget Detail, At	tach as Exhibi	it B.		□ N/A			
3. CEC 96, NCB Re	equest			⊠ N/A	Attached		
4. CEC 30, Survey	of Prior Work	⊠ N/A	☐ Attached				
5. CEC 95, DVBE E	Exemption Red	quest		⊠ N/A	∧ ☐ Attached		
6. Draft CEQA Noti	ce of Exemption	⊠ N/A	Attached				
7. Resumes	, , ,						
8. CEC 105, Questi	onnaire for Ide	entifying Conflicts			☐ Attached		
9. CEC 106, IT Cor	nponent Repo	rting Form			Attached		
Contract Manager	Date	Office Manager	Date	Deputy Director	Date		
Γhe following signatures a	e only required	when contract approval is delega See Business Meeting In			l at a Business Meetir		
Presiding Policy Committe	e Date	Associate Policy Committee	Date	Executive Director	Date		